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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/787,964
Filing Date	09/25/1999
First Named Inventor	Lynette B. Corbell
Group Art Unit	1645
Examiner Name	Albert Mark Navarro
Attorney Docket Number	041673-2048

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## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
~	A1	4,981,685		Healey	01-01-1991	
~	A2	6,100,066		Potter	08-08-2000	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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~	A3	Briggs et al., "Characterization of a restriction endonuclease, <i>Phal</i> , from <i>Pasteurella haemolytica</i> serotype A1 and protection of heterologous DNA by a cloned <i>Phal</i> methyltransferase gene." <i>Appl. Environ. Microbiol.</i> 60:2006-2010 (1994)	
~	A4	Cole et al., "Two linked genes for outer membrane proteins are absent in four non-disease strains of <i>Haemophilus somnus</i> ." <i>Mol. Microbiol.</i> 6:1895-1902 (1992)	
~	A5	Corbell et al., "Antigenic specificity of convalescent serum from cattle with <i>Haemophilus somnus</i> -induced experimental abortion.." <i>Infection and Immunity</i> , 55:1381-1386, (1987)	
~	A6	Corbell et al., "Characterization of immunodominant surface antigens of <i>Haemophilus somnus</i> ." <i>Infect. Immun.</i> 59:4295-4301 (1991)	

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Signature

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Sheet

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of

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Application Number	09/787,964
Filing Date	09/25/1999
First Named Inventor	Lynette B. Corbeil
Group Art Unit	1645
Examiner Name	Albert Mark Navarro
Attorney Docket Number	041673-2048

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~	A7	Corbeil et al., <i>Hemophilus somnus</i> Immunoglobulin binding proteins and surface fibrils. <i>Infect. Immun.</i> 65:4250-4257 (1997)	
~	A8	Corbeil et al., Serum susceptibility of <i>Haemophilus somnus</i> from bovine clinical cases and carriers." <i>Journal of Clinical Microbiology</i> , 22:192-198, (1985).	
~	A9	Ellis and Yong, "Systemic adverse reactions in young Simmental calves following administration of a combination vaccine." <i>Can. Vet.</i> 38:450-47, (1997)	
~	A10	Gogolewski et al., "Experimental <i>Haemophilus somnus</i> pneumonia in calves and immunoperoxidase localization of bacteria." <i>Vet. Pathol.</i> , 24:250-256, (1987).	
~	A11	Gogolewski et al., "Protective ability and specificity of convalescent serum from calves with <i>Haemophilus somnus</i> pneumonia." <i>Infect. Immun.</i> 55:1403-1411, (1987)	
~	A12	Gogolewski et al., "Protective ability of antibodies against 78- and 40-Kilodalton outer membrane antigens of <i>Haemophilus somnus</i> ." <i>Infection and Immunity</i> 56: 2307-2316, (1988).	
~	A13	Gogolewski et al., "Pulmonary persistence of <i>Haemophilus somnus</i> in the presence of specific antibody." <i>J. Clin. Microbiol.</i> 27:1767-1774, (1988)	
~	A14	Gu et al., "Quantitation and biological properties of released and cell-bound lipooligosaccharides from nontypeable <i>Haemophilus influenzae</i> ." <i>Infect. Immun.</i> 63:4115-4220, (1995).	
~	A15	Harris and Janzen, "The <i>Haemophilus somnus</i> disease complex (Hemophilosis): A review." <i>Can. Vet. J.</i> 30:816-822, (1989)	

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		Filing Date	09/25/1999
		First Named Inventor	Lynette B. Corbeil
		Group Art Unit	1645
		Examiner Name	Albert Mark Navarro
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~	A16	Inzana et al., "Phenotypic phase variation in <i>Haemophilus somnus</i> lipooligosaccharide during bovine pneumonia and after in vitro passage." <i>Infect. Immun.</i> 60:2943-2951, (1992).	
~	A17	Van Donkersgoed et al., "The effect of a combined <i>Pasteurella haemolytica</i> and <i>Haemophilus somnus</i> vaccine and a modified-live bovine respiratory syncytial virus vaccine against enzootic pneumonia in young beef calves." <i>Can. Vet. J.</i> 35:239-241, (1994).	
~	A18	Widders et al., "Experimental abortion and the systemic immune response to <i>Haemophilus somnus</i> in cattle." <i>Infection and Immunity</i> , 54:555-560, (1986).	
~	A19	Yang et al., "Apoptosis: A possible tactic of <i>Haemophilus somnus</i> for evasion of killing by bovine neutrophils?" <i>Microbiol Pathogenesis</i> , 24:351-159, (1998).	

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